

ASSISTANT COMMISSIONER FOR PATENTS**WASHINGTON, D.C. 20231****ATTENTION: BOX PATENT APPLICATION**

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): **Kaia Palm and Tonis Timmusk**

For:

MAMMALIAN NEURALIZED FAMILY TRANSCRIPTIONAL REGULATORS AND USES THEREFOR

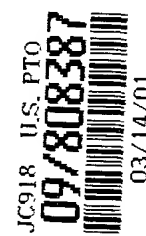
Enclosed are:

- (X) Fifteen (15) sheet(s) of informal drawings.
- (X) Sequence Submission Statement in one page.
- (X) Sequence Listing in 36 pages.
- (X) A Disk containing identical computer readable form of the sequence listing.
- (X) Return prepaid postcard.

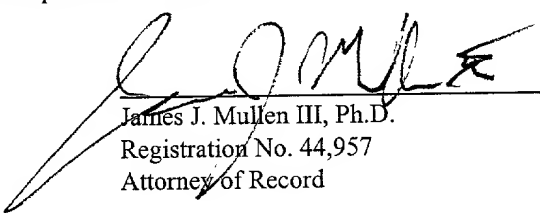
The present application qualifies for small entity status under 37 C.F.R. § 1.27. The fees are calculated below:

CLAIMS AS FILED				
FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$355	\$355
Total Claims	30 - 20 =	10 ×	\$9	\$90
Independent Claims	8 - 3 =	5 ×	\$40	\$200
If application contains any multiple dependent claims(s), then add			\$135	\$-0-
TOTAL FILING FEE		\$645		

- (X) A check in the amount of \$645 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410. A duplicate copy of this sheet is enclosed.



(X) Please use Customer No. **20,995** for the correspondence address.



James J. Mullen III, Ph.D.

Registration No. 44,957

Attorney of Record

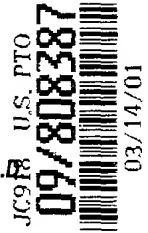
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Knobbe Martens Olson & Bear LLP

Intellectual Property Law

550 West C Street
Suite 1200
San Diego CA 92101
Tel 619-235-8550
Fax 619-235-0176
www.kmob.com

James J. Mullen, III, Ph.D.
jmullen@kmob.com



Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : CEMRES.001A

Applicant(s) : Palm, et al.

For : MAMMALIAN NEURALIZED FAMILY
TRANSCRIPTIONAL REGULATORS AND USES
THEREFOR

Attorney : James J. Mullen III, Ph.D.


"Express Mail"
Mailing Label No. : EL 739 677 675 US

Date of Deposit : March 14, 2001

I hereby certify that the accompanying

Transmittal in Duplicate; Specification in 56 pages; 15 sheets of drawings; Sequence
Submission Statement; Sequence Listing in 36 pages; Disk with Computer Readable
Form of the Sequence Listing; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee"
service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner
for Patents, Washington, D.C. 20231.


Fernando Guilarte

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Newport Beach
949-760-0404

San Francisco
415-954-4114

Los Angeles
310-551-3450

Riverside
909-781-9231



03/14/01

CEMRES.001A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Palm, et al.
Appl. No. : Unknown
Filed : Herewith
For : MAMMALIAN NEURALIZED FAMILY TRANSCRIPTIONAL
REGULATORS AND USES THEREFOR

SEQUENCE SUBMISSION STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

A copy of the Sequence Listing in computer readable form as required by 37 C.F.R.
§ 1.821(e) is submitted herewith.

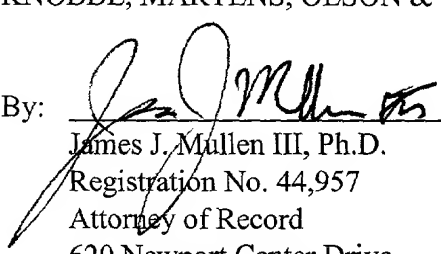
As required by 37 C.F.R. § 1.821(f), the Sequence Listing information recorded in
computer readable form on the enclosed disk is identical to the written Sequence Listing in the
application filed herewith.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 14 MAR 2001

By:


James J. Mullen III, Ph.D.
Registration No. 44,957
Attorney of Record
620 Newport Center Drive
Sixteenth Floor
Newport Beach, CA 92660
(619) 235-8550